From: Sivak, Michael

To: <u>Metz, Chloe</u>; <u>Carpenter, Angela</u>

Cc: Zeno, Denise; Ofrane, Rebecca; Hauptman, Mel

Subject: RE: Cabo Rojo VI Assessment

Date: Monday, May 13, 2013 9:04:53 AM

Chloe,

I agree with your conclusions.

When I was reviewing the data, one thing jumped out at me. At the location of the highest PCE subslab detection, EQP-SS6 (3500 ug/m3), the TCE was ND; but the next highest PCE subslab detection at EQP-SS1 (3200 ug/m3), was where the highest TCE was detected at 110 ug/m3. It seems odd that no TCE was detected at EPQ-SS6. I don't know anything about the site and the sources of contamination, but that information almost suggests that the TCE is localized near EQP-SS1, but the PCE is all over that building. Is there a map or figure?

Thoughts? Michael Sivak 212.637.4310

From: Metz, Chloe

Sent: Thursday, May 09, 2013 4:19 PM **To:** Sivak, Michael; Carpenter, Angela

Cc: Zeno, Denise; Ofrane, Rebecca; Hauptman, Mel

Subject: Cabo Rojo VI Assessment

Michael and Angela,

In Becky's absence, I reviewed the validated VI data for Cabo Rojo. The final results didn't change between the unvalidated and validated, so her initial assessment that there wasn't an issue still stands (not sure if you saw that). As was found last year, PCE and TCE concentrations in the subslab beneath the Santa Maria Head Start (sample location EQP) remain high (3500 ug/m3 for PCE and 110 ug/m3 for TCE are the highest). However, the indoor air remains below levels of concern. The school is scheduled to move to a new building shortly (sample location RC). The subslab at the new building shows nothing of concern. The other Head Start that was sampled (Santa Rita, sample location SRHS) also shows nothing of concern in the subslab or indoor air. My recommendation would be to base future subslab sampling at the (soon to be former) Santa Maria space on whatever moves in there. If it remains vacant, then there would be no need to do regular sampling. If it becomes occupied, we may need to monitor the subslab on some sort of regular basis (annually, semi-annually?). Denise is looking into what the future use of the space will be.

Denise, please feel free to add anything I may have left out. Let me know if you have any questions or concerns with my recommendation.

Thanks!
Chloe
Chloe Metz
Chief, Technical Support Section
Emergency and Remedial Response Division
US EPA, Region 2
290 Broadway, 18th Floor
New York, NY 10007

212.637.3955 (desk)

212.637.4439 (fax)

From: Mishkin, Katherine

Sent: Monday, April 29, 2013 11:44 AM

To: Metz, Chloe Cc: Filipowicz, Urszula Subject: FW: Cabo Draft Is this Ula (see below)?

From: Zeno, Denise

Sent: Monday, April 29, 2013 11:33 AM

To: Mishkin, Katherine Subject: FW: Cabo Draft

do you kno who is taking over Becky's workload?

From: Catanzarita, Jeff

Sent: Friday, April 26, 2013 7:34 PM

To: Zeno, Denise

Cc: philip.j.solinski@lmco.com; Ofrane, Rebecca

Subject: FW: Cabo Draft

Hi Denise,

Please review and comment if need be. Should I not receive comments by COB on May2nd, I'll assume we can finalize it.

Thank you,

Jeff M. Catanzarita Environmental Engineer

Tel: 732.906.6929 Cell: 609-865-0002 FAX: 732.321.6724

catanzarita.jeff@epa.gov

http://www.ert.org

United States Environmental Protection Agency US EPA- Environmental Response Team 2890 Woodbridge Avenue, BAY 205, MS101 Edison, New Jersey 08837-3679



by the people as equally true, by the philosopher as equally false, and by the magistrate as equally useful."

[&]quot;The various modes of worship which prevailed in the Roman world were all considered



From: Solinski, Philip J [mailto:philip.j.solinski@lmco.com]
Sent: Friday, April 26, 2013 3:41 PM
To: Catanzarita, Jeff

Subject: Cabo Draft

Is attached. Let me know if you have any questions.